	Ch 0.00 to 30.00	1	30.00	6.40	5.50	5.95		192.00	
	30-56	1	26.00	5.50	5.00	5.25		143.00	
	56-65.50	1	9.50	4.10	5.70	4.90		38.95	
	65.50-90.00	1	24.50	5.00	5.60	5.30		122.50	
	90-120	1	30.00	5.60	6.20	5.90		168.00	
	120-133	1	13.00	6.20	5.65	5.93		80.60	
	133-150	1	17.00	5.65	5.70	5.68		96.05	
	150-160	1	10.00	5.70	5.60	5.65		57.00	
	160-163	1	3.00	5.60	3.50	4.55		16.80	
	8 th Cross From Sidedahalli Road								
	Ch 0.00 to 30.00	1	30.00	6.30	5.20	5.75		189.00	
	30-60	1	30.00	5.20	4.90	5.05		156.00	
	60-90	1	30.00	4.90	5.45	5.18		147.00	
	90-111.50	1	21.50	5.45	4.95	5.20		117.18	
	9 th Cross From Sidedahalli Road								
		1	30.00	4.70	5.10	4.90		141.00	
		1	30.00	5.10	5.10	5.10		153.00	
		1	30.00	5.10	5.20	5.15		153.00	
		1	18.00	5.20	4.20	4.70		93.60	
	Deduct	-1	5.40	1.80				-9.72	
							Total Quantity	5158.18	Sqm
							Payable Quantity	**5130.80**	Sqm

Assistant Engineer
Ward NO-14
20/03/22
to
22/03/22

Assistant Executive Engineer
Dasarahalli Sub division

Name of work :- Comprenhensive devolopment works in ward no;14 Dasarahalli Sub division

Pre measurement recorded on:

Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
9	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5								Sqm
	Vishweshwaraya Layout								
	2 nd Cross from Sidedahalli								
	Ch 50.00 to60	1	10.00	5.20	5.30	5.25		52.50	
	60-89	1	29.00	5.20	5.00	5.10		147.90	
	89-119	1	30.00	4.10	6.00	5.05		123.00	
	119-125	1	6.00	6.00	4.25	5.13		36.00	
	125-150	1	25.00	4.25	4.35	4.30		106.25	
	150-180	1	30.00	4.35	3.45	3.90		130.50	
	180-210	1	30.00	3.45	4.25	3.85		103.50	
	210-240	1	30.00	4.25	4.45	4.35		127.50	
	240-265	1	25.00	4.45	4.80	4.63		111.25	
	3 rd Cross from Back side								
	Ch 0.00 to 29.00	1	29.00	7.25	6.40	6.83		210.25	
	29-60	1	31.00	5.80	5.80	5.80		179.80	
	60-80	1	20.00	5.80	7.40	6.60		116.00	
	80-89	1	9.00	7.40	6.40	6.90		66.60	
	89-102.5	1	13.50	5.80	5.50	5.65		78.30	
	102.5-110	1	7.50	4.50	5.30	4.90		33.75	
	110-119.8	1	9.80	6.30	6.20	6.25		61.74	
	119.8-150	1	30.20	4.90	6.20	5.55		147.98	
	150-175	1	25.00	6.20	5.60	5.90		155.00	
	175-202	1	27.00	6.30	7.00	6.65		170.10	
	202-230	1	28.00	5.50	6.20	5.85		154.00	
	230-244	1	14.00	6.20	7.20	6.70		86.80	
	6 th Cross From Sidedahalli								
	Ch 0.00 to 30.00	1	30.00	4.00	3.50	3.75		120.00	
	30-40	1	10.00	3.50	4.10	3.80		35.00	
	40-60	1	20.00	4.10	3.40	3.75		82.00	
	60-90	1	30.00	3.40	4.75	4.08		102.00	
	90-120	1	30.00	4.75	5.10	4.93		142.50	
	120-150	1	30.00	5.10	5.00	5.05		153.00	
	150-164	1	14.00	5.00	4.30	4.65		70.00	
	7 th Cross From Sidedahalli								

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	Ch 0.00 to 30.00	1	30.00	6.40	5.50	5.95		192.00	
	30-56	1	26.00	5.50	5.00	5.25		143.00	
	56-65.50	1	9.50	4.10	5.70	4.90		38.95	
	65.50-90.00	1	24.50	5.00	5.60	5.30		122.50	
	90-120	1	30.00	5.60	6.20	5.90		168.00	
	120-133	1	13.00	6.20	5.65	5.93		80.60	
	133-150	1	17.00	5.65	5.70	5.68		96.05	
	150-160	1	10.00	5.70	5.60	5.65		57.00	
	160-163	1	3.00	5.60	3.50	4.55		16.80	
	8 th Cross From Sidedahalli								
	Ch 0.00 to 30.00	1	30.00	6.30	5.20	5.75		189.00	
	30-60	1	30.00	5.20	4.90	5.05		156.00	
	60-90	1	30.00	4.90	5.45	5.18		147.00	
	90-111.50	1	21.50	5.45	4.95	5.20		117.18	
	9 th Cross From Sidedahalli								
		1	30.00	4.70	5.10	4.90		141.00	
		1	30.00	5.10	5.10	5.10		153.00	
		1	30.00	5.10	5.20	5.15		153.00	
		1	18.00	5.20	4.20	4.70		93.60	
	Deduct	-1	5.40	1.80				-9.72	
							Total Quantity	5158.18	Sqm
							Payable Quantity	**5130.80**	Sqm

Assistant Engineer
Ward NO-14

Assistant Executive Engineer
Dasarahalli Sub division

Name of work :- Comprenhensive devolopment works in ward no;14 Dasarahalli Sub division

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Avg	depth	Qty	Unit
10	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (P.No.161 I.No.21.17.6) Issue Basic Rate								Cum
	Vishweshwaraya Layout								
	2 nd Cross from Sidedahalli Road								
	LHS	1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	5.00	0.90	0.90	0.90	0.05	0.23	
	RHS	1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	5.00	0.90	0.90	0.90	0.05	0.23	
	3 rd Cross from Back side								
	LHS	1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	4.00	0.90	0.90	0.90	0.05	0.18	
	RHS	1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	
		1	30.00	0.90	0.90	0.90	0.05	1.35	

	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	4.00	0.90	0.90	0.90	0.05	0.18
6 th Cross From Sidedahalli Road							
LHS	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	14.00	0.60	0.60	0.60	0.05	0.42
RHS	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	30.00	0.60	0.60	0.60	0.05	0.90
	1	14.00	0.60	0.60	0.60	0.05	0.42
7 th Cross From Sidedahalli Road							
LHS	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	13.00	0.90	0.90	0.90	0.05	0.59
RHS	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	13.00	0.90	0.90	0.90	0.05	0.59
8 th Cross From Sidedahalli Road							
LHS	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	9.00	0.90	0.90	0.90	0.05	0.41
RHS	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	30.00	0.90	0.90	0.90	0.05	1.35
	1	9.00	0.90	0.90	0.90	0.05	0.41
9 th Cross From Sidedahalli Road							
LHS	1	30.00	0.75	0.75	0.75	0.05	1.13
	1	30.00	0.75	0.75	0.75	0.05	1.13
	1	30.00	0.75	0.75	0.75	0.05	1.13
	1	18.00	0.75	0.75	0.75	0.05	0.68
RHS	1	30.00	0.75	0.75	0.75	0.05	1.13

		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	18.00	0.75	0.75	0.75	0.05	0.68	
						Total Quantity		80.13	Cum
						Payable Quantity		76.68	Cum

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli sub division
BBMP Bangalore

Name of work :- Comprenhensive devolopment works in ward no;14 Dasarahalli Sub division

Pre measurement recorded on:

Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158 I.No.21.23.6) Issue Basic Rate Date;02.11.2021 to till now								Cum
Vishweshwaraya Layout								
2 nd Cross from Sidedahalli								
Ch 50.00 to60	1	10.00	5.20	5.30	5.25	0.04	2.10	
60-89	1	29.00	5.20	5.00	5.10	0.04	5.92	
89-119	1	30.00	4.10	6.00	5.05	0.04	6.06	
119-125	1	6.00	6.00	4.25	5.13	0.04	1.23	
125-150	1	25.00	4.25	4.35	4.30	0.04	4.30	
150-180	1	30.00	4.35	3.45	3.90	0.04	4.68	
180-210	1	30.00	3.45	4.25	3.85	0.04	4.62	
210-240	1	30.00	4.25	4.45	4.35	0.04	5.22	
240-265	1	25.00	4.45	4.80	4.63	0.04	4.63	
3 rd Cross from Back side								
Ch 0.00 to 29.00	1	29.00	7.25	6.40	6.83	0.04	7.92	
29-60	1	31.00	5.80	5.80	5.80	0.04	7.19	
60-80	1	20.00	5.80	7.40	6.60	0.04	5.28	
80-89	1	9.00	7.40	6.40	6.90	0.04	2.48	
89-102.5	1	13.50	5.80	5.50	5.65	0.04	3.05	
102.5-110	1	7.50	4.50	5.30	4.90	0.04	1.47	
110-119.8	1	9.80	6.30	6.20	6.25	0.04	2.45	
119.8-150	1	30.20	4.90	6.20	5.55	0.04	6.70	
150-175	1	25.00	6.20	5.60	5.90	0.04	5.90	
175-202	1	27.00	6.30	7.00	6.65	0.04	7.18	
202-230	1	28.00	5.50	6.20	5.85	0.04	6.55	
230-244	1	14.00	6.20	7.20	6.70	0.04	3.75	
6 th Cross From Sidedahalli								
Ch 0.00 to 30.00	1	30.00	4.00	3.50	3.75	0.04	4.50	
30-40	1	10.00	3.50	4.10	3.80	0.04	1.52	
40-60	1	20.00	4.10	3.40	3.75	0.04	3.00	
60-90	1	30.00	3.40	4.75	4.08	0.04	4.89	

90-120	1	30.00	4.75	5.10	4.93	0.04	5.91	
120-150	1	30.00	5.10	5.00	5.05	0.04	6.06	
150-164	1	14.00	5.00	4.30	4.65	0.04	2.60	
7 th Cross From Sidedahalli								
Ch 0.00 to 30.00	1	30.00	6.40	5.50	5.95	0.04	7.14	
30-56	1	26.00	5.50	5.00	5.25	0.04	5.46	
56-65.50	1	9.50	4.10	5.70	4.90	0.04	1.86	
65.50-90.00	1	24.50	5.00	5.60	5.30	0.04	5.19	
90-120	1	30.00	5.60	6.20	5.90	0.04	7.08	
120-133	1	13.00	6.20	5.65	5.93	0.04	3.08	
133-150	1	17.00	5.65	5.70	5.68	0.04	3.86	
150-160	1	10.00	5.70	5.60	5.65	0.04	2.26	
160-163	1	3.00	5.60	3.50	4.55	0.04	0.55	
8 th Cross From Sidedahalli								
Ch 0.00 to 30.00	1	30.00	6.30	5.20	5.75	0.04	6.90	
30-60	1	30.00	5.20	4.90	5.05	0.04	6.06	
60-90	1	30.00	4.90	5.45	5.18	0.04	6.21	
90-111.50	1	21.50	5.45	4.95	5.20	0.04	4.47	
9 th Cross From Sidedahalli								
	1	30.00	4.70	5.10	4.90	0.04	5.88	
	1	30.00	5.10	5.10	5.10	0.04	6.12	
	1	30.00	5.10	5.20	5.15	0.04	6.18	
	1	18.00	5.20	4.20	4.70	0.04	3.38	
Deduct	-1	5.40	1.80			0.04	-0.39	
						Total Quantity	208.47	Cum
						Payable Qty	**205.23**	Cum

Assistant Engineer 29/07/22
Ward NO-14

Assistant Executive Engineer
Dasara halli Sub division

Name of work :-Comprehensive Devolopment Works in Ward no 14 Dasarahalli Subdivision

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Pre measurement recorded on:						
12	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (P.No.185 I.No.24.15)						Sqm
	Vishweshwaraya Layout						
	2 nd Cross from Sidedahalli Road						
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	25.00	0.10		5.00	
	3 rd Cross from Back side						
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	4.00	0.10		0.80	
	6 th Cross From Sidedahalli Road						
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	30.00	0.10		6.00	
		2	14.00	0.10		2.80	
	7 th Cross From Sidedahalli Road						

		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	13.00	0.10	2.60	
	8 th Cross From Sidedahalli Road					
		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	30.00	0.10	6.00	
		2	21.50	0.10	4.30	
	9 th Cross From Sidedahalli Road					
				Total Quantity	189.50	Sqm
				Payable Quantity	170.40	Sqm

29/07/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore